

INTERNATIONAL SEARCH REPORT

International application No.

PCT/US05/16748

A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : H04B 7/15
US CL : 455/11.1

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
U.S. : 455/11.1

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US006370185B1 (SCHMUTS et al) 9 April 2002, see entire document.	1-35
A	US 20020044594A1 (BONGFLDT) 18 April 2002, see entire document.	1-35
A,P	US 20040095992A1 (BALABERDA) 20 May 2004, see entire document.	1-35

Further documents are listed in the continuation of Box C.

See patent family annex.

* Special categories of cited documents:

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"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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Date of the actual completion of the international search

22 July 2005 (22.07.2005)

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